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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 464362000320

First Inventor G. Scott HERRON

Title IMMORTAL MICROVASCULAR ENDOTHELIAL CELLS AND USES THEREOF

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: February 26, 2002

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Kerry Keenan

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ Fee Transmittal Form (e.g. PTO/SB/17) (w/copy) - 2 pages
(Submit an original, and a duplicate for fee processing)2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.3. ☒ Specification [Total Pages 96] I

(Unfilled arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets 23]

5. Oath or Declaration [Total Pages 1]

a. ☐ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR 1.53(d))
(for continuation/divisional with Box 18 completed)
☐ DELETION OF INVENTOR(S)
Signed statement attached stating inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)6. ☒ Application Data Sheet. See 37 CFR 1.76 - 2 Pages7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper

c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement
(where there is an assignee)☐ Power of Attorney11. ☐ English Translation document (if applicable)12. ☐ Information Disclosure Statement
(IDS)/PTO-1449☐ Copies of IDS13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically initialed)15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)
from Provisional Application Serial No. 60/271,778, filed February 27, 2001.

of prior application No.: To Be Assigned, Filed February 26, 2002, converted

Prior application information:

Examiner To Be Assigned

Group / Art Unit To Be Assigned

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

25226

PATENT TRADEMARK OFFICE

(Insert Customer No. or Attach bar code label here)

Name	Morse & Foster, LLP
Address	756 Page Mill Road
City	Palo Alto
Country	United States of America
State	California
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Name (Print/Type)

Lisa A. Amil

Registration No. (Attorney/Agent)

48,199

Signature

Date February 26, 2002

FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

Complete If Known

Application Number To Be Assigned
Filing Date Herewith
First Named Inventor G. Scott HERRON
Examiner Name To Be Assigned
Group Art Unit To Be Assigned
Attorney Docket No. 484362006320

TOTAL AMOUNT OF PAYMENT

(\$) 1,575

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-1952

Deposit Account Name Morrison & Foerster LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 370

EXTRA CLAIM FEE

				Extra Claims		Fee from below		Fee Paid
Total Claims	129	- 20**	=	109	x	9	=	\$ 981
Independent Claims	5	- 3**	=	2	x	42	=	\$ 84
Multiple Dependent								= \$ 140

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
102	19	202	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Release independent claims over original patent
110	18	210	9	**Release claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 1,205

** or number previously paid, if greater; For releases, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,860	228	960	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,290	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	490	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Sheet	
581	40	581	40	Recording each patent assignment per proprietors (times number of proprietors)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type)

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Signature

Date

February 26, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2033.